

Question 5: Provide a list of each continuous emission monitoring system (CEMS) currently installed at the facility. For each CEMS provide the model type, the emission point, and the pollutant monitored.

Emission Point	Model Type	Pollutant Monitored
#1 Combination Boiler (Equipment ID 2605)	Teledyne Lighthawk Model 560 Opacity/Dust Monitor	Opacity
#2 Combination Boiler (Equipment ID 3705)	Teledyne Lighthawk Model 560 Opacity/Dust Monitor	Opacity
#2 Lime Kiln (Equipment ID 2723)	Teledyne Lighthawk Model 560 Opacity/Dust Monitor	Opacity
#2 Lime Kiln (Equipment ID 2723)	Thermo-Fisher 43i Pulsed UV fluorescence sulfur dioxide analyzer	TRS
#2 Lime Kiln (Equipment ID 2723)	STI-DP-501-O2 oxygen analysis system utilizing Citi Technologies®	Oxygen
#2 Recovery Furnace (Equipment ID 2505)	Teledyne Lighthawk Model 560 Opacity/Dust Monitor	Opacity
#2 Recovery Furnace (Equipment ID 2505)	Teledyne API T100 SO2 Analyzer	TRS
#2 Recovery Furnace (Equipment ID 2505)	STI-DP-501-O2 oxygen analysis system utilizing Citi Technologies®	Oxygen
#3 Recovery Furnace (Equipment ID 5105)	Teledyne Lighthawk Model 560 Opacity/Dust Monitor	Opacity
#3 Recovery Furnace (Equipment ID 5105)	Teledyne API T100 SO2 Analyzer	TRS
#3 Recovery Furnace (Equipment ID 5105)	STI-DP-501-O2 oxygen analysis system utilizing Citi Technologies®	Oxygen
#3 Recovery Furnace (Equipment ID 5105)	Thermo-Fisher 42i nitrogen oxide analyzer	NOx